



JC05 Rec'd 1/27/770 0 1 MAR 2002 PATENT

50 CO

Case Docket No. DECLE31.001APC
Date: February 25, 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Boumeester, et al.)
Appl. No. : 09/936,804)
Filed : September 12, 2001)
International)
Appl. No. : PCT/EP00/02130)
Filed : March 10, 2000)
For : SESQUITERPENOID)
SYNTHASE GENES AND)
THEIR USE FOR)
INFLUENCING BITTERNESS)
AND RESISTANCE IN)
PLANTS)
Examiner : UNKNOWN)
Group Art Unit : UNKNOWN)

I hereby certify that this correspondence and all marked
attachments are being deposited with the United States
Postal Service as first class mail in an envelope
addressed to: United States Patent and Trademark
Office, P.O. Box 2327, Arlington, VA 22202, on

February 25, 2002

(Date)

Mark R. Benedict, Reg. No. 44,531

TRANSMITTAL LETTER

United States Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202


ATTENTION: APPLICATION BRANCH

Dear Sir:

Enclosed for filing in the above-identified application are the following documents:

- (X) An Information Disclosure Statement;
- (X) A PTO Form 1449 listing two (2) references, copies of which are enclosed; and
- (X) A return prepaid postcard.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit
any overpayment, to Account No. 11-1410.


Mark R. Benedict
Registration No. 44,531
Attorney of Record



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants	:	Boumeester, et al.)	Group Art Unit UNKNOWN
)	
App. No.	:	09/936,804)	
)	
Filed	:	September 12, 2001)	
)	
International)	
App. No.	:	PCT/EP00/02130)	
)	
Filed	:	March 10, 2000)	
)	
For	:	SESQUITERPENOID)	
		SYNTHASE GENES AND)	
		THEIR USE FOR)	
		INFLUENCING)	
		BITTERNESS AND)	
		RESISTANCE IN PLANTS)	
)	
Examiner	:	UNKNOWN)	
)	

INFORMATION DISCLOSURE STATEMENT

United States Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

Dear Sir:

Enclosed is form PTO-1449 listing two (2) references that are also enclosed. This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Appl. No. : 09/936,804
Filed : September 12, 2001



CERTIFICATION UNDER 37 C.F.R. § 1.97(e)(1)

I hereby certify that each item of information contained in this Statement was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 2/25/02

By: Mark R. Benedict
Mark R. Benedict
Registration No. 44,531
Attorney of Record
620 Newport Center Drive, Sixteenth Floor
Newport Beach, CA 92660
(949) 760-0404

H:\DOCS\CMS\CMS-2307.DOC\dns\022202

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. DECLE31.001AFC	APPLICATION NO. 09/936,804
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANTS Boumeester, et al.	
		FILING DATE September 12, 2001	GROUP ART UNIT UNKNOWN

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
	Colby, et al., "Germacrene C. synthase from Lycopersicon esculentum cv. VFNT Cherry tomato: cDNA isolation, characterization, and bacterial expression of the multiple product sesquiterpene cyclase," Proceeding of the National Academy of Sciences of the USA, Volume 95, March 1998 (1998-03), pages 2216-2221.
	de Kraker, et al., "(+)-Germacrene A Biosynthesis: The Committed Step in the Biosynthesis of Bitter Sesquiterpene Lactones in Chicory," Plant Physiology (Rockville), (August 1998), Volume 117, No. 4, pp. 1381-1392.

H:\DOCS\CMS\CMS-2308.DOC\dns\022202

EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	